

Claim Amendments

Claims 1-73 (canceled)

74. (previously presented) A door comprising:

a door body which has first and second spaced apart elongated, planar sides where the sides are bounded by first and second parallel edges, each edge having a predetermined width less than eight tenths of an inch and first and second elongated non-circular borings in respective ones of the first and second edges, the borings each have first and second curved ends joined by spaced apart planar sides the spacing between the planar sides of the borings is greater than fifty percent of the width of the door body; and

a mortise lock where the lock has an exterior profile which slides into one of the borings, and, extends laterally into the door body to substantially fill the one boring.

75. (previously presented) A door as in claim 74 where the spacing between the planar sides of the borings is greater than sixty percent of the width of the door body.

76. (previously presented) A door as in claim 75 which includes, a removable cover for closing the other boring.

77. (previously presented) A door as in claim 75 where at least the planar sides of the door body are covered by sheet material.

78. (previously presented) A door comprising

a door body which has first and second spaced apart elongated, planar sides where the sides are bounded by first and second parallel edges, each edge having a predetermined width less than eight tenths of an inch and at least one elongated non-circular boring in a respective one of the first or second edges, the boring having first and second curved ends joined by spaced apart planar sides with the spacing between the planar sides of the boring greater than sixty percent of the width of the door body; and

a mortise lock where the lock has an exterior profile which slides into the boring, and, extends laterally into the door body to substantially fill the boring.

79. (previously presented) A door as in claim 78 which includes a second elongated non-circular boring in the other edge, the two borings being substantially identical, and a removable cover for covering one of the two borings.

80. (previously presented) A door comprising:

a door body which has first and second spaced apart elongated, planar sides where the sides are bounded by first and second parallel edges, each edge having a predetermined width less than eight tenths of an inch, where each edge has a predetermined width that exceeds one-half inch, and at least one elongated non-circular boring in a respective one of the first or second edges, the boring having first and second ends joined by spaced apart planar sides with the spacing between the planar sides of the boring greater than fifty percent of the width of the door body; and

a mortise lock where the lock has an exterior profile which slides into the boring, and, extends laterally into the door body to substantially fill the boring the lock having a height parameter and a width parameter, the ratio of height parameter to width parameter exceeds 1.8.

81. (previously presented) A door comprising:

a door body which has first and second spaced apart elongated, planar sides where the sides are bounded by first and second parallel edges, each edge having a predetermined width less than eight tenths of an inch and at least one elongated non-circular boring in a respective one of the first or second edges, the boring having first and second ends joined by spaced apart planar sides with the spacing between the planar sides of the boring greater than fifty percent of the width of the door body; and

a mortise lock where the lock has an exterior profile which slides into the boring, and, extends laterally into the door body to substantially fill the boring, the lock having a height parameter and a width parameter, the ratio of height parameter to width parameter exceeds 1.8 and where the ends of the boring are curved, at least in part.

82. (previously presented) A door as in claim 80 where the height to width ratio of the lock is at least two.

83. cancelled

84. (currently amended) A door as in claim 82 81 where each edge has a predetermined width that exceeds one-half inch.

85. (previously presented) A door as in claim 80 where at least the planar sides of the door body are covered by sheet material.

86. (previously presented) A door comprising:

a storm door body which has first and second spaced apart elongated, planar sides where the sides are bounded by first and second parallel edges, each edge having a predetermined width greater than five tenths of an inch and less than eight tenths of an inch and at least one elongated non-circular boring in a respective one of the first or second edges, the boring having first and second ends, the ends are one of curved or substantially planar, the ends are joined by spaced apart substantially planar sides with the spacing between the planar sides of the boring greater than fifty percent of the width of the door body; and

a mortise lock where the lock has an exterior profile which slides into the boring, and, extends laterally into the door body to substantially fill the boring at least along the width dimension of the edge of the door body, the lock having a height parameter and a width parameter, the ratio of height parameter to width parameter exceeds 1.8.

87. (new) A door comprising:

a door body which has first and second spaced apart elongated, planar sides where the sides are bounded by first and second parallel edges, each edge having a predetermined width less than eight tenths of an inch and at least one elongated non-circular boring in a respective one of the first or second edges, the boring having first and second curved ends joined by spaced apart planar sides with the spacing between the planar sides of the boring at least fifty percent of the width of the door body; and

a mortise lock where the lock has an exterior profile which slides into the boring, and, extends laterally into the door body to substantially fill the boring.

88. (new) A door as in claim 87 which includes a second elongated non-circular boring in the other edge, the two borings being substantially identical.

89. (new) A door as in claim 88 which includes a removable cover for closing the other boring.